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March 23, 2005

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Art Unit 1646

WRITER'S DIRECT NUMBER:

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Re:

U.S. Utility Patent Application

Application No. 10/743,295; Filed: December 23, 2003

For: Polymer Conjugates of Cytokines, Chemokines, Growth Factors,

Polypeptide Hormones and Antagonists Thereof with Preserved

**Receptor-Binding Activity** 

Inventors:

BHASKARAN et al.

Our Ref:

2057.0060002/JAG/BJD

Sir:

Transmitted herewith for appropriate action are the following documents:

- 1. SKGF Cover Letter;
- 2. Fourth Supplemental Information Disclosure Statement Under 37 C.F.R. § 1.97(b);
- 3. A listing of the cited documents on form PTO-1449;
- 4. Copies of the cited documents (AO5-AN6); and
- 5. Return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

Commissioner for Patents March 23, 2005 Page 2

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Brian J. Del Buono Attorney for Applicants Registration No. 42,473

BJD/SAC/jk Enclosures

378214



## I THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

BHASKARAN et al.

Appl. No.: 10/743,295

Filed: December 23, 2003

For: Polymer Conjugates of Cytokines,

Chemokines, Growth Factors, Polypeptide Hormones and

**Antagonists Thereof with Preserved** 

**Receptor-Binding Activity** 

Confirmation No.: 7998

Art Unit: 1646

Examiner: Chandra, Gyan

Atty. Docket: 2057.0060002/JAG/BJD

## Fourth Supplemental Information Disclosure Statement Under 37 C.F.R. § 1.97(b)

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

Listed on accompanying Form PTO-1449 are documents that may be considered material to the examination of this application, in compliance with the duty of disclosure requirements of 37 C.F.R. §§ 1.56, 1.97 and 1.98.

The numbering on this Fourth Supplemental Information Disclosure Statement is a continuation of the numbering in Applicants' Third Supplemental Information Disclosure Statement filed on December 22, 2004, in connection with the above-captioned application.

Copies of documents AO5-AN6 are submitted. However, in accordance with 37 C.F.R. § 1.98(a)(2), copies of U.S. patents and patent application publications cited on the attached Form PTO-1449 are not submitted.

Where the publication date of a listed document does not provide a month of publication, the year of publication of the listed document is sufficiently earlier than the effective U.S. filing date and any foreign priority date so that the month of publication is not in issue. Applicants have listed publication dates on the attached PTO-1449 based on information presently available to the undersigned. However, the listed publication dates should not be construed as an admission that the information was actually published on the date indicated.

Applicants reserve the right to establish the patentability of the claimed invention over any of the information provided herewith, and/or to prove that this information may not be prior art, and/or to prove that this information may not be enabling for the teachings purportedly offered.

This statement should not be construed as a representation that a search has been made, or that information more material to the examination of the present patent application does not exist. The Examiner is specifically requested not to rely solely on the material submitted herewith.

This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits. No statement or fee is required.

It is respectfully requested that the Examiner initial and return a copy of the enclosed Form PTO-1449, and indicate in the official file wrapper of this patent application that the documents have been considered.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Brian J. Del Buono Attorney for Applicants Registration No. 42,473

Date:

March 23, 7005

1100 New York Avenue, N.W. Washington, D.C. 20005-3934 (202) 371-2600

FORM PTO-1449 MAR 2 3 2005 FOURTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENTS

ATTY. DOCKET NO.
2057.0060002/JAG/BJD

APPLICANT
BHASKARAN et al.

FILING DATE

APPLICATION NO.
10/743,295

GROUP

1646

U.S. PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE	
	AA							
	AB							
	AC							
	AD							
	AE							
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	AG							
	АН							
	AI9	5,166,322	11/24/1992	Shaw et al.			04/21/1989	
	AJ9	6,770,746 B2	08/03/2004	Gregg et al.	,		05/06/2002	
	AK9	2003/0096400 A1	05/22/2003	Kinstler			10/04/2002	

December 23, 2003

FOREIGN PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
	AL						Yes No	
	АМ						Yes No	
	AN						Yes No	
	AO5	WO 93/00109	01/07/1993	WIPO			Yes No	
	AP5	WO 95/32003	11/30/1995	WIPO			Yes No	

		 OTHER (Including	Author, Title, D	ate, Pertinent P	ages, etc.)		
	AR						
	AS						
	АТ						
EXAMINER						DATE CONSIDERED	

**EXAMINER**: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

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FORM PTO-1449	MAR 2 3 2005
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ATTY.	DOCKET NO.
2057.0	060002/JAG/BJD

APPLICATION NO. 10/743,295

Page 2 of 2

APPLICANT BHASKARAN et al.

FILING DATE December 23, 2003

**GROUP** 1646

U.S. PATENT DOCUMENTS								
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE	
111177	AA10	2003/0053982 A1	03/20/2003	Kinstler	02.00	000 00 100	04/25/2002	
	AB10	2004/0127417 A1	07/01/2004	Finn			11/20/2003	
	AC10	2004/0142870 A1	07/22/2004	Finn			02/04/2004	
	AD10	2004/0230040 A1	11/18/2004	Cox, III			06/10/2004	
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	АН							
	Al							
	AJ							
	AK							
			FOREIGN P	ATENT DOCUMENTS				
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION	
	AL6	EP 0 458 064 B1	02/25/1998	Europe			Yes No	
	AM6	WO 2004/009774 A2	01/29/2004	WIPO			Yes No	
	AN6	EP 0 822 199 B1	09/22/2004	Europe			Yes No	
	AO						Yes No	
	AP						Yes No	
		OTHER (In	cluding Autho	r, Title, Date, Pertinent Pa	iges, etc.)			
	AR							
	AS							
	АТ							
EXAMINER DATE CONSIDERED						DERED		